



J. Frank Osha, Esq.

T (202) 663-7916  
fosha@sughrue.com

October 31, 2003

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Application of Yoshiyuki FUKUMOTO, Ken-ichi SHIMURA, Atsushi KAMIJO  
MAGNETORESISTANCE DEVICE AND METHOD OF FABRICATING THE  
SAME  
Assignee: **NEC CORPORATION**  
Our Ref. Q78162

Dear Sir:

Attached hereto is the application identified above comprising 77 sheets of the specification in the Japanese language, including the claims and abstract and 40 sheets of drawings. **Copies of the verified English translation, an executed Declaration and Power of Attorney and Assignment will be submitted at a later date.**

The Government filing fee is calculated as follows:

Total claims	<u>50</u>	-	20	=	<u>30</u>	x	\$18.00	=	<u>\$540.00</u>
Independent claims	<u>1</u>	-	3	=	<u>          </u>	x	\$86.00	=	<u>          </u>
Base Fee									<u>\$770.00</u>
<b>TOTAL FEE</b>									<u><b>\$1310.00</b></u>

A check for the statutory filing fee of \$1310.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

031088 U.S. PTO  
10/697124



2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

T 202.293.7060  
F 202.293.7860

1010 El Camino Real  
Menlo Park, CA 94025-4345

T 650.325.5800  
F 650.325.6606

Toei Nishi Shimbashi Bldg. 4F  
13-5 Nishi Shimbashi 1-Chome  
Minato-Ku, Tokyo 105-0003  
Japan

T 03.3503.3760  
F 03.3503.3756

www.sughrue.com



Commissioner for Patents  
October 31, 2003  
Page 2

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2002-319928	November 1, 2002

The priority document will be filed at a later date.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By:

  
Howard L. Bernstein

Registration No. 25,665

for J. Frank Osha

Registration No. 24,625

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER